

PATENT AND LEGAL OPERATION
1 RESEARCH CIRCLE, BLDG. K1-3A69
NIKSAYUNA, NY 12309
TELEPHONE: (518) 387-5448, FAX: (518) 387-7751
DIAL COMM: 8*833-6131, EMAIL: mcclint@research.ge.com

GE GLOBAL RESEARCH



RECEIVED
CENTRAL FAX CENTER

AUG 17 2005

Fax

CONFIDENTIALITY NOTE:

This document is intended only for the use of the person to whom it is addressed; the document may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering it to the intended recipient, please immediately notify us by telephone, and return the original message to us at the above address without any dissemination, distribution or copying of this communication. Thank you.

To:	Central Facsimile Fax	From:	Shawn A. McClintic
Examiner Yelena G. Gakh		Docket No. RD-26,349-3	
Fax	571 273-8300	Pages including this sheet: 13	
Phone:	703 306-5906	Date:	August 17, 2005
Re: Reply to Office Action and Application Data Sheet for Application Serial No. 10/714,194			

Examiner Griffin:

Please find attached a 12 page Reply to Office Action and a 2 page Application Data Sheet for Application Serial No. 10/714,194. If you have any questions, please call me on 518 387-5448.

Thank you,

Shawn A. McClintic

Application No. 10/714,194
Reply to Office action dated May 17, 2005

RD 26,349-3

RECEIVED
CENTRAL FAX CENTER
AUG 17 2005

I hereby certify that this paper is being Facsimile transmitted to the Patent and Trademark Office on the date shown below. The central facsimile number is 1-517-273-8300.

Mikhail A. Potyrailo
(Signature)

8/17/05
(Date of Facsimile)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Radislav Alexandrovich Potyrailo

: Group Art Unit: 1743

Serial No. 10/714,194

: Conf. No.: 9351

Filed: November 17, 2003

: Examiner: Y. G. Gakh

Title: APPARATUS AND METHOD FOR SPATIALLY DETECTING OR
QUANTIFYING CHEMICAL SPECIES

REPLY TO OFFICE ACTION
(In compliance with 37 CFR § 1.111)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office communication mailed on May 17, 2005, please amend the above-referenced patent application as follows.

Amendment to the specification begins on page 2 of this paper;

Listing of the Claims begin on page 3 of this paper;

Remarks begin on page 11 of this paper.